MR3241-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Charles L. Fuller

Serial No:

10/659,345

Filed:

11 September 2003

Title:

RECONFIGURABLE BARRIER SYSTEM

: Examiner:

: Group

: L. M. Saldano

: Art Unit #3673

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Applicant wishes to make the following art references of record in the aboveidentified Patent Application pursuant to 37 C.F.R. §§ 1.97 and 1.98, and to the Duty of Disclosure set forth in 37 C.F.R. § 1.56.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject Patent Application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search was made or that no other material information, as defined in 37 C.F.R. § 1.56(b), exists.

09/27/2004 HLE333 00000058 10659345

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MR3241-3 Serial Number: 10/659,345

The cited Patent references are:

Ref. No.	Patent No.	Issue Date	Inventor(s)
Ref. No. A B C D E F G H I J K L M N O P Q R	Patent No. 2,930,638 830,437 2,763,048 3,909,998 3,494,596 4,452,027 4,899,991 4,867,420 4,292,776 4,026,085 4,525,953 5,671,584 5,785,447 5,297,890 5,439,201 5,152,197 5,509,457 5,964,058	03/29/1960 09/04/1906 09/18/1956 10/07/1975 02/10/1970 06/05/1984 02/13/1990 09/19/1989 10/06/1981 05/31/1977 07/02/1985 09/30/1997 07/28/1998 03/29/1994 08/08/1995 10/06/1992 04/23/1996 10/12/1999	MORRISSEY HUMPHREY SULLIVAN SIMPSON, ET AL. BELLINSON, ET AL. DESAI BRUNKAN ANDERSON MACDONALD SIMPSON STUTZMAN MUELLER FONTI, ET AL. COMMINS LANDREVILLE SZYMBER, ET AL. JELLÁ RICHARDSON
S	5,944,060	08/31/1999	MACKAY PADILLA
T	5,505,443 6,202,368	04/09/1996 03/20/2001	WALLACE, III
U V	6,193,085	02/27/2001	NOOK, ET AL. BENNETT
W X	6,443,655 6,293,523	09/03/2002 09/25/2001	FENDLER

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Serial Number: 10/659,345

A Form PTO-1449 and copies of the references are submitted along with this document. It is requested that the Examiner consider the references and make them of record in the above-referenced Patent Application.

A check in the amount of \$180.00 payable to the Director of Patents and Trademarks is attached to cover the fee due for this submission under 37 C.F.R. § 1.17(p). The Director of Patents and Trademarks is authorized to charge deposit account 18-2011 any additional fees necessary for this filing, and to credit any overpayments associated with this filing thereto.

Respectfully submitted, FOR: ROSENBERG, KLEIN & LEE

Jun Y. Lee

Registration #40,262

Dated: 9/23/2004

Suite 101 3458 Ellicott Center Drive Ellicott City, MD 21043 (410) 465-6678

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

345, 10/659 **Application Number** 28 July 2003 Filing Date Charles L. Fuller First Named Inventor Art Unit 3673 Examiner Name L.M. Saldano MR3241-3 Attorney Docket Number

Sheet		1 of		DOCUMENTS	
xaminer			U. S. PATENT	DOCUMENTS Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
xaminer Initials*	Cite No.1	Document Number	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
muais	110.	Number-Kind Code ^{2 (f known)}		MORRISSEY	
	Α	^{US-} 2,930,638	03/29/1960	HUMPHREY	
	В	^{US-} 830,437	09/04/1906	SULLIVAN	
	С	US- 2,763,048	09/18/1956	SIMPSON, ET AL.	
	D	US- 3,909,998	10/07/1975	BELLINSON, ET AL.	
	E	^{US-} 3,494,596	02/10/1970		
	F	US- 4,452,027	06/05/1984	DESAI	
	G	US- 4,899,991	02/13/1990	BRUNKAN	
	Н	US- 4,867,420	09/19/1989	ANDERSON	
	1	US- 4,292,776	10/06/1981	MACDONALD	
	1	US- 4,026,085	05/31/1977	SIMPSON	
	K	US- 4,525,953	07/02/1985	STUTZMAN	
	+	US- 5,671,584	09/30/1997	MUELLER	
	M	^{US-} 5,785,447	07/28/1998	FONTI, ET AL.	
	N	US- 5,297,890	03/29/1994	COMMINS	
	0	US- 5,439,201	08/08/1995	LANDREVILLE	
	P	US- 5,152,197	10/06/1992	SZYMBER, ET AL.	
 	i a	US- 5,509,457	04/23/1996	JELLA	
	R	US- 5,964,058	10/12/1999	RICHARDSON	
	s	US- 5,944,060	08/31/1999	MACKAY	

	0	3,344,000				
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T°
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, use of the USPTO. Time will vary depending upon the individual case. Any comments including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the USPTO.

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Substitute for form 1449/PTO	Application Number	10/659,345		
		28 July 2003		
INFORMATION DISCLOSURE	First Named Inventor	Charles L. Fuller		
STATEMENT BY APPLICANT	Art Unit	3673		
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			U. S. PATENT	DOCUMENTS	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
THE COLUMN		Number-Kind Code ^{2 (if known)}		PADILLA	
	T	^{US-} 5,505,443	04/09/1996		
	U	^{US-} 6,202,368	03/20/2001	WALLACE, III	
	TV	US- 6,193,085	02/27/2001	NOOK, ET AL.	
	w	^{US-} 6,443,655	09/03/2002	BENNETT	
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